

Claims

1. A drumhead comprising:

a frame member having a generally planar upper member and a generally planar lower member parallel to and spaced apart from said planar upper member, an inner rim and an outer rim;

a material for constituting a drumming surface extending flat across the area defined within said inner rim, said material for constituting a drumming surface having a rim portion integrally formed therewith, including a generally vertically continuous wall flowing from said drumming surface, and a shoulder member formed below said rim portion and in conjunction with said wall, which includes a base portion, wherein said wall at its base portion extends flat across the area defined between said inner rim and said outer rim to maximize the surface to surface contact between said material constituting a drumming surface and said planar upper member and said planar lower member and ensure that said material constituting a drumming surface is fixably secured; and

a means to secure said material constituting a drumming surface between said planar upper member and said planar lower member of said frame member.

2. The invention of Claim 1 wherein said annular hoop includes a means to secure said drumhead to a drumshell.
3. The invention of Claim 2 wherein said means to secure said drumhead to a drumshell enables the tensioning of said material for constituting a drumming surface.
4. The invention of Claim 1 wherein said planar upper member of said annular hoop comprises one or more layers of material.
5. The invention of Claim 1 wherein said planar lower member of said annular hoop comprises one or more layers of material.
6. The invention of Claim 2 wherein said means to secure said drumhead to a drumshell comprises a plurality of openings disposed within said annular hoop and corresponding bolt members adapted to engage said openings in a fastening relationship and connect to the drumshell to enable support for said drumhead and the tensioning of said material constituting a drumming surface.
7. The invention of Claim 1 wherein said annular hoop measures less than 3/8" in thickness.

8. The invention of Claim 1 wherein said means to secure said material constituting a drumming surface between said planar upper member and said planar lower member of said annular hoop comprises an adhesive compound.
9. The invention of Claim 1 wherein said means to secure said material constituting a drumming surface between said planar upper member and said planar lower member of said annular hoop comprises a plurality of spaced openings disposed within said annular hoop and corresponding insertable rivets or combinations of nuts and bolts.
10. The invention of Claim 8 wherein said adhesive compound is a polyamide web adhesive.
11. The invention of Claim 1 wherein said planar upper member and said planar lower member are comprised of fiberboard.
12. The invention of Claim 1 wherein said planar upper member and said planar lower member are comprised of a synthetic material.
13. The invention of Claim 1 wherein said material constituting a drumming surface is comprised of polyester.

14. The invention of Claim 1 wherein said drumhead is tunable to produce a tone of a desired pitch.

15. The invention of Claim 1 wherein said material constituting a drumming surface is comprised of more than one layer.

16. A drumhead comprising:

a frame member having a generally planar upper member and a generally planar lower member parallel to and spaced apart from said planar upper member, an inner rim and an outer rim;

a material for constituting a drumming surface, said material for constituting a drumming surface having a rim portion, including a generally vertically continuous wall, and a shoulder member formed below said rim portion and in conjunction with said wall, wherein said shoulder member extends flat across the area defined between said inner rim and said outer rim; and,

a means to secure said material constituting a drumming surface between said planar upper member and said planar lower member of said frame member.

17. The invention of Claim 1 wherein said frame member is square in shape.

18. The invention of Claim 1 wherein said frame member is rectangular in shape.
19. The invention of Claim 1 wherein said frame member is triangular in shape.